



Moto Off Road 4T 10W40

■ Description

Synthetic lubricating oil for very high performance 4-stroke engines, suitable for all off-road specialities at the highest level (Motocross, Trial, Enduro, Rallyes, Supermotard, Freestyle, Supercross, Quads). Excellent engine cleanliness and protection in extreme conditions.

■ Recommended uses

4-stroke motorcycles with very high performance engines with or without wet clutch.

■ Properties

- Formulated to provide total protection, with excellent protection against wear and engine cleanliness guaranteed.
- Its viscosimetric properties help start the engine in cold temperatures and aid lubrication at any temperature.
- Specially developed for use in conditions of high rotations, demonstrating superior capacity in off-road use.
- Provides good friction on clutch discs, preventing slippage and premature wear in joint engine and transmission (wet clutch) lubrication systems.

■ Quality level

- JASO T-903:2006 MA (Code M034RYL003)
- API SJ

■ Technical characteristics

	UNIT	METHOD	VALUE
SAE Grade	-	-	10W40
Density at 15°C	g/cm ³	ASTM D 4052	0,855
Viscosity at 100°C	cSt	ASTM D 445	14,4
Viscosity at 40°C	cSt	ASTM D 445	93
Viscosity at -25 °C	cP	ASTM D 5293	7000 max
Viscosity index	-	ASTM D 2270	160
Flash point, open cup	°C	ASTM D 92	215
Pour point	°C	ASTM D 97	-36
T. B. N.	mg KOH/g	ASTM D 2896	6,5
Sulphated ashes	% in weight	ASTM D 874	0,9
Shear I. Bosch at 100°C	cSt	ASTM D 3945	12,5
Volatility Noack 250°C	%	DIN 51581	12

■ Available in

185 kg cans, 4 and 1 litre plastic containers.

■ Hazard identification

This product is not classified as toxic or hazardous under current legislation.

■ Handling

This product must be used taking care to avoid prolonged contact with the skin. It is advised that you wear gloves, visors or goggles to avoid splashes.

■ Health and safety hazards

Inhalation: Given that it is not a particularly volatile product, the risk of inhalation is minimal.

Ingestion: Do not induce vomiting. Provide water. Seek medical advice.

Contact with the skin: Wash with plenty of water and soap.

Eyes: Wash with plenty of water.

General measures: Seek medical advice.

■ Firefighting measures

No special measures required.

Fire-extinguishing measures: Foams, dry chemicals, CO₂, water spray. Do not apply the jet of water directly as this could cause the product to disperse.

■ Environmental precautions

Risk of physical contamination when spilled (waterways, coastal areas, soils, etc.) due to its floatability and oily consistency; could cause harm to flora and fauna on contact. Avoid material getting into water outlets.

Decontamination and cleaning: Treat like an accidental oil spill. Prevent dispersion using mechanical barriers and remove by physical or chemical means.

Emergency phone number. National Toxicology Institute 915 620 420

A safety information file is available on request.

repsolpf.com
901 111 999

Unless otherwise indicated, the figures cited in technical characteristics should be considered typical.